

U.S. Patent Application Ser. No. 10/799,850; Avago Technologies Docket No.  
70040132-1; Woods Patent Law Docket No. P AVG 125

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rajaiah et al.

Examiner: Name: Tony Ko

Serial No.: 10/799,850

Group Art Unit: 2878

Filed: March 12, 2004

Attorney Docket No.: 70040132-1

Confirmation No.: 1751

Title: A Method and Apparatus for Automatic Modulation of Photo-Emitter  
Brightness in an Optical Encoder

**RESPONSE AND AMENDMENT AFTER FINAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Sir:

In response to the Final Office Action mailed February 21, 2007, Applicants respectfully request entry of the amendments set forth herein, and allowance of the above-identified patent application as amended herein, or in the alternative entry of the amendments set forth herein so that an Appeal Brief with corrected claims may be filed.

DATE OF DEPOSIT: April 22, 2007

**CERTIFICATE OF ELECTRONIC DEPOSIT:** I hereby certify that all paper(s) described herein are being filed electronically with the United States Patent and Trademark Office on the date indicated above and addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature:

Printed Name: Thomas F. Woods, Reg. No. 36,726

DO NOT ENTER.

4/26/07